

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT

NOV 18 1997

(Use several sheets if necessary)

## APPLICANT:

Robert C. Dixon

## FILING DATE:

June 16, 1997

## GROUP:

2745

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	DP	4	4	1	8	3	9	3	11/29/83	Zachiele, Jr.	364	724	10/27/80
	DQ	4	3	5	5	4	1	1	10/19/82	Reudink et al.	455	33	06/22/81
	DR	4	3	1	4	3	9	3	02/09/82	Wakatsuki et al.	29	25.35	03/26/80
	DS	4	3	0	1	5	3	0	11/17/81	Gutleber	370	18	12/18/78
	DT	4	2	4	7	9	4	2	01/27/81	Hauer	375	25	03/01/61
	DU	4	2	2	2	1	1	5	09/09/80	Cooper et al.	375	1	03/13/78
	DV	4	2	1	7	5	6	3	08/12/80	Vale	333	150	12/22/75
	DW	4	1	6	3	9	4	4	08/07/79	Chambers et al.	325	446	12/22/76
	DX	4	1	3	1	4	8	4	12/26/78	Caruso et al.	134	1	02/13/78
	DY	4	1	0	0	4	9	8	07/11/78	Alsup et al.	328	14	06/20/77
	DZ	4	0	5	1	4	4	8	09/27/77	Coussot	333	30R	02/14/75
	EA	4	0	2	1	8	9	8	05/10/77	Willis et al.	29	25.35	05/20/76
	EB	4	2	8	0	2	2	2	07/21/81	Flower	375	38	01/14/80
	EC	3	9	7	8	4	3	6	08/31/76	Alig et al.	333	30R	11/10/75
	ED	3	9	3	4	2	0	3	01/20/76	Schiff	325	65	05/24/74
	EE	R	E	2	7	7	3	8	08/21/73	Honma et al.	332	9R	04/02/68

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	EF	3984485	09/26/85	Australia	H04B	7/26	X	
	EG	0189695	06/08/86	EPO	H04B	7/26		X
	EH	0156335	10/02/85	EPO	H04Q	7/04		X
	EI	0150399	08/07/85	EPO	H04Q	7/04		X

EXAMINER:

M D Banks-Hanold

DATE CONSIDERED:

07/31/98

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226/132

08/876,775

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NOV 18 1997  
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
MM	EJ	9315573	08/05/93	PCT	H04J	13/00	X	
MM	EK	01114222	05/02/89	Japan	H04B	7/06		X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MM	EL	DIXON, Robert C., <u>Spread Spectrum Systems</u> , (J. Wiley & Sons, 2d ed. 1984), pp. 1-422
MM	EM	ESCHENBACH, Ralph, "Applications of Spread Spectrum Radio to Indoor Data Communications," <u>Proceedings of the IEEE</u> , pp. 34.5.1 - 34.5.3, 1982
MM	EN	FRERET, Payne, et al., "Applications of Spread-Spectrum Radio to Wireless Terminal Communications", <u>Proceedings of the IEEE</u> , pp. 69.7.1-69.7.4, 1980
MM	EO	FRERET, Payne, "Wireless Terminal Communications Using Spread-Spectrum Radio", <u>Proceedings of the IEEE</u> , pp. 244-248, 1980
MM	EP	KAVEHRAD, M., et al., "Performance of Low-Complexity Channel Coding and Diversity for Spread Spectrum in Indoor, Wireless Communication", <u>AT&amp;T Tech. Journal</u> , Vol. 64, No. 8, pp. 1927-1965, October 1985
MM	EQ	KAVEHRAD, M., et al., "Spread Spectrum for Indoor Digital Radio", <u>IEEE Communication Magazine</u> , Vol. 25, No. 6, pp. 32-40, June 1987
MM	ER	KAVEHRAD, M. et al., "Direct-Sequence Spread Spectrum with DPSK Modulation and Diversity for Indoor Wireless Communications", <u>IEEE Transactions on Communications</u> , Vol. Com-35, No. 2, pp. 224-226, February 1987
MM	ES	MOHANLY, Nirode C., "Spread Spectrum And Time Division Multiple Access Satellite Communications", <u>IEEE Transactions on Communications</u> , Vol. Com-25, No. 8, pp. 810-815, August 1977
MM	ET	NOMURA et al., "Multiple Radio Zone Plans in Mobile Radio Systems", <u>IEEE Transactions On Vehicular Technology</u> , Vol. VT-25, No. 3, pp. 68-74, August 1976
MM	EU	BOHM, M., "Mit Digitaltechnik zum Mobiltelefon fur alle", <u>Nachrichten Electronik Telematik</u> , Vol. 38, No. 7, pp. 264-268, July 1984
MM	EV	SALEH, A. et al., "An Experimental TDMA Indoor Radio Communications System Using Slow Frequency Hopping and Coding", <u>IEEE Transactions on Communications</u> , Vol. 39, No. 1, pp. 152-161, January 1991

EXAMINER:

M. D. Banks-Harold

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27FS

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	5	4	6	9	4	6	8		11/21/95	Schilling	375	200	09/27/93
	AB	5	4	5	5	8	2	2		10/3/95	Dixon et al.	370	18	12/03/93
	AC	5	4	0	2	4	1	3		3/28/95	Dixon	370	18	04/8/91
	AD	5	3	1	9	6	3	4		6/7/94	Bartholomew et al.	370	18	11/07/91
	AE	5	2	8	8	3	8	8		2/8/94	Vanderpool	375	1	06/7/91
	AE	5	7	4	1	8	9	0		8/31/93	Larsson et al.	455	54.1	06/7/91
	AG	5	7	7	8	8	3	5		1/11/94	Ito et al.	370	95.30	07/9/91
	AH	5	7	1	8	8	1	8		06/8/93	Sagey	375	1	11/7/90
	AI	5	1	7	8	8	7	1		01/12/93	Schilling	375	1	07/10/91
	AJ	5	1	7	7	7	8	8		01/5/93	Holland et al.	375	1	06/3/91
	AK	5	1	7	7	7	8	5		01/5/93	Holland et al.	375	1	06/3/91
	AL	5	1	2	8	8	8	8		07/7/92	Bruckert	375	1	02/22/91
	AM	5	1	1	1	5	3	5		05/05/92	Tokunaga	455	33.2	02/24/89
	AN	5	1	0	9	3	9	0		04/28/92	Gilhousen et al.	375	1	11/07/89
	AO	5	1	0	1	5	0	1		03/31/92	Gilhousen et al.	455	33	11/07/89
	AP	5	0	7	3	9	0	0		12/17/91	Mallinkdrodt	375	1	03/19/90
	AQ	5	0	5	6	1	0	9		10/08/91	Gilhousen et al.	375	1	11/07/89
	AR	5	0	4	2	0	5	0		08/20/91	Owen	375	1	05/07/90
	AS	5	0	2	5	4	5	2		06/18/91	Sohner et al.	375	1	03/20/90
	AT	5	0	2	3	8	8	7		06/11/91	Takeuchi et al.	375	1	02/12/90
	AU	5	0	2	2	0	4	7		06/04/91	Dixon et al.	375	1	08/07/89
	AV	5	0	1	8	1	6	5		05/21/91	Sohner et al.	375	1	03/21/90
	AW	5	0	1	6	2	5	5		05/14/91	Dixon et al.	375	1	08/07/89
	AX	5	0	0	8	9	5	3		04/16/91	Dahlin et al.	455	33	08/10/90

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MD Banks Harold

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Express Mailing #EM030023314US

November 18, 1997  
Docket No. 226/132

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENTO I P  
NOV 18 1997

(Use several sheets if necessary)

## APPLICANT:

Robert C. Dixon

## FILING DATE:

June 16, 1997

## GROUP:

745

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
MMH	AY	5	0	0	0	1	0	3	04/02/91	Carey et al.	375	1	09/07/89
Nabik	AZ	4	9	0	9	9	0	3	02/19/91	Baker et al.	380	23	07/31/89
MMH	BA	4	9	0	0	7	0	7	01/08/91	Kaufmann et al.	375	1	09/29/89
MMH	BB	4	0	7	0	1	0	0	12/18/90	Fullerton	375	23	03/13/89
MMH	BC	4	9	7	9	1	7	9	12/18/90	Gilhousen et al.	370	1041	01/19/88
MMH	BD	4	0	0	9	7	0	9	10/23/90	Uchida et al.	364	604	01/06/89
MMH	BF	4	0	0	0	0	7	3	07/24/90	Werner	375	1	03/31/89
MMH	BF	4	9	1	0	0	0	0	04/17/90	Hui	370	85.9	10/13/88
MMH	BG	4	0	0	0	2	7	1	02/27/90	Ichiyoshi	370	18	08/24/88
MMH	BH	4	0	0	1	3	0	7	02/13/90	Gilhousen et al.	370	18	10/17/86
MMH	BI	4	9	9	4	9	4	7	01/16/90	Brockhoven et al.	375	1	10/15/87
MMH	BJ	4	8	9	3	3	2	7	01/09/90	Stern et al.	379	59	11/25/88
MMH	BK	4	8	7	8	2	3	8	10/31/89	Rash et al.	379	62	12/23/87
MMH	BL	4	8	6	6	7	3	2	09/12/89	Carey et al.	375	1	01/15/86
MMH	BM	4	8	6	0	3	0	7	08/22/89	Nakayama	375	1	10/09/87
MMH	BN	4	8	3	7	8	0	2	06/06/89	Higashiyama et al.	379	62	09/17/87
MMH	BO	4	8	3	7	7	8	6	06/06/89	Gurantz et al.	370	20	08/07/86
MMH	BP	4	8	3	3	7	0	2	05/23/89	Shitara et al.	379	60	05/13/88
MMH	BQ	4	8	1	5	1	0	6	03/21/89	Propp et al.	375	36	04/16/86
MMH	BR	4	8	1	3	0	5	7	03/14/89	Fullerton	375	37	02/03/87
MMH	BS	4	8	0	7	2	2	2	02/21/89	Amitay	370	85	08/25/86
MMH	BT	4	8	0	5	2	0	8	02/14/89	Schwartz	379	93	01/15/88
MMH	BU	4	8	0	4	9	3	8	02/14/89	Rouse et al.	340	310	10/24/86

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MMBans-Han

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE
	BV	4	8	0	0	9	0	0	0	01/31/89	Johnson	128	633	12/02/87
	BW	4	7	9	7	9	9	7	0	01/10/89	Labedz	455	33	05/01/87
	BX	4	7	0	7	9	0	3	0	11/22/88	Rorden	375	23	09/15/86
	BY	4	7	9	0	9	1	2	0	09/06/88	Shimizu	370	67	10/05/86
	BZ	4	7	9	9	7	9	3	0	08/23/88	Schmidt	379	60	03/03/87
	CA	4	7	0	9	0	7	9	0	07/19/88	Schiller	455	49	11/14/86
	CB	4	7	9	9	9	3	4	0	07/19/88	Nagazumi	375	1	12/02/86
	CC	4	7	0	4	4	7	3	0	06/28/88	Edwards	379	58	10/16/86
	CD	4	7	0	4	0	0	3	0	06/28/88	Eizenhofer	370	95	07/30/86
	CP	4	7	4	9	3	7	9	0	05/17/88	Niituma et al.	333	196	09/18/87
	CF	4	7	4	2	5	1	2	0	05/03/88	Akashi et al.	370	96	07/18/86
	CG	4	7	2	4	4	3	5	0	02/09/88	Moses et al.	340	60	11/06/85
	CH	4	7	1	8	0	8	0	0	01/05/88	Serrano et al.	379	59	12/16/85
	CI	4	7	0	7	8	3	9	0	11/17/87	Andren et al.	375	1	09/26/83
	CJ	4	7	0	3	4	7	4	0	10/27/87	Foschini et al.	370	18	02/28/86
	CK	4	7	0	1	9	0	4	0	10/20/87	Darcie	370	3	10/18/85
	CL	4	6	9	1	3	2	6	0	09/01/87	Tsuchiya	375	1	04/11/85
	CM	4	6	8	8	2	1	0	0	08/18/87	Eizenhöfer et al.	370	18	03/18/86
	CN	4	6	8	0	7	8	5	0	07/14/87	Akiyama et al.	379	57	10/03/84
	CO	4	6	7	2	6	5	8	0	06/09/87	Kavehrad et al.	379	63	10/23/86
	CP	4	0	7	7	7	0	0	0	06/09/87	Dolat et al.	370	133R	10/11/85
	CQ	4	9	9	9	1	6	9	0	04/21/87	Leibowitz	364	728	12/05/83
	CR	4	6	5	3	0	6	9	0	03/24/87	Roeder	380	31	11/06/75

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MD Banks/Hanrahan

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
MM	CS	4	6	6	8	5	8	8	03/10/87	Halpern et al.	380	32	07/18/84
MM	CT	4	8	8	7	8	6	8	03/03/87	Skudera et al.	329	112	11/01/85
MM	CU	4	6	8	2	8	6	5	02/10/87	Arvanitis	310	312	03/05/84
MM	CV	4	6	6	1	3	1	2	02/03/87	Fullerton	375	15	12/03/84
MM	CW	4	8	2	2	8	8	8	11/18/86	Locke et al.	73	703	12/31/84
MM	CX	4	6	2	1	3	6	5	11/04/86	Chiu	375	12	11/16/84
MM	CX	4	6	1	2	6	3	2	09/16/86	Davis et al.	370	95	07/23/84
MM	CZ	4	6	8	8	6	3	8	08/12/86	Nicolas et al.	375	1	07/10/84
MM	DA	4	6	6	1	6	6	2	07/15/86	Horwitz et al.	375	2.2	03/23/84
MM	DB	4	5	6	6	6	6	2	02/04/86	Dellande et al.	375	117	06/28/84
MM	DC	4	5	6	2	5	6	6	01/28/86	Jerrim	370	48	03/23/84
MM	DD	4	5	6	3	7	7	4	01/07/86	Gloge et al.	455	607	10/25/82
MM	DE	4	5	6	2	3	7	0	12/31/85	Von Dach	310	312	01/15/80
MM	DF	4	5	6	1	0	8	9	12/24/85	Rouse et al.	370	18	03/23/84
MM	DG	4	5	5	0	4	1	4	10/29/85	Guinon et al.	375	1	04/12/83
MM	DH	4	5	2	5	8	3	5	01/25/85	Vance et al.	370	29	10/06/82
MM	DI	4	5	1	7	6	7	9	05/14/85	Clark et al.	375	37	03/07/83
MM	DJ	4	4	8	4	0	2	8	11/20/84	Kelley et al.	179	2DP	11/01/82
MM	DK	4	4	5	6	7	9	3	06/26/84	Baker et al.	179	99R	06/09/82
MM	DL	4	4	5	5	6	5	1	06/19/84	Baran	370	104	10/20/80
MM	DM	4	4	4	5	2	5	6	05/01/84	Huguenin et al.	29	29.35	02/03/82
MM	DN	4	4	3	2	0	8	9	02/14/84	Wurzburg et al.	370	110.1	12/24/81
MM	DO	4	4	1	8	4	2	5	11/29/83	Fennel et al.	455	27	08/31/81

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